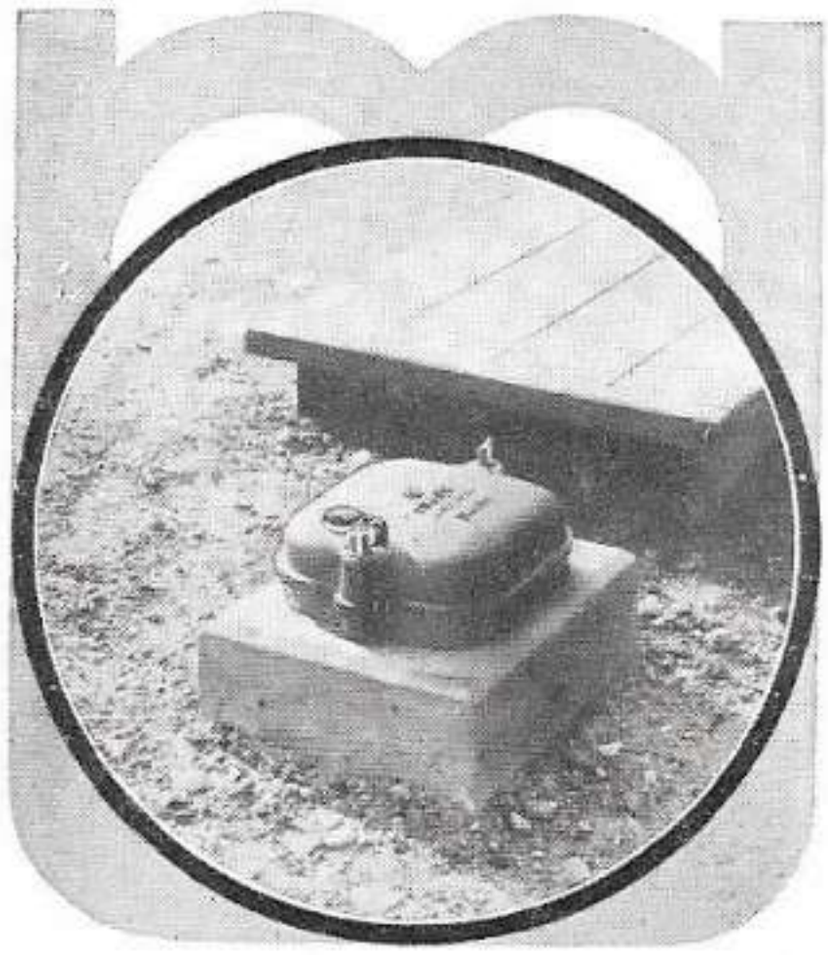
UNION TERMINAL *and* JUNCTION BOXES



The A. T. & S. F. Ry. Co.
LOS ANGELES
MAR
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1928
CALIFORNIA
SIGNAL ENGINEER

BULLETIN N°117

Union Switch & Signal Co.
SWISSVALE · PENNSYLVANIA

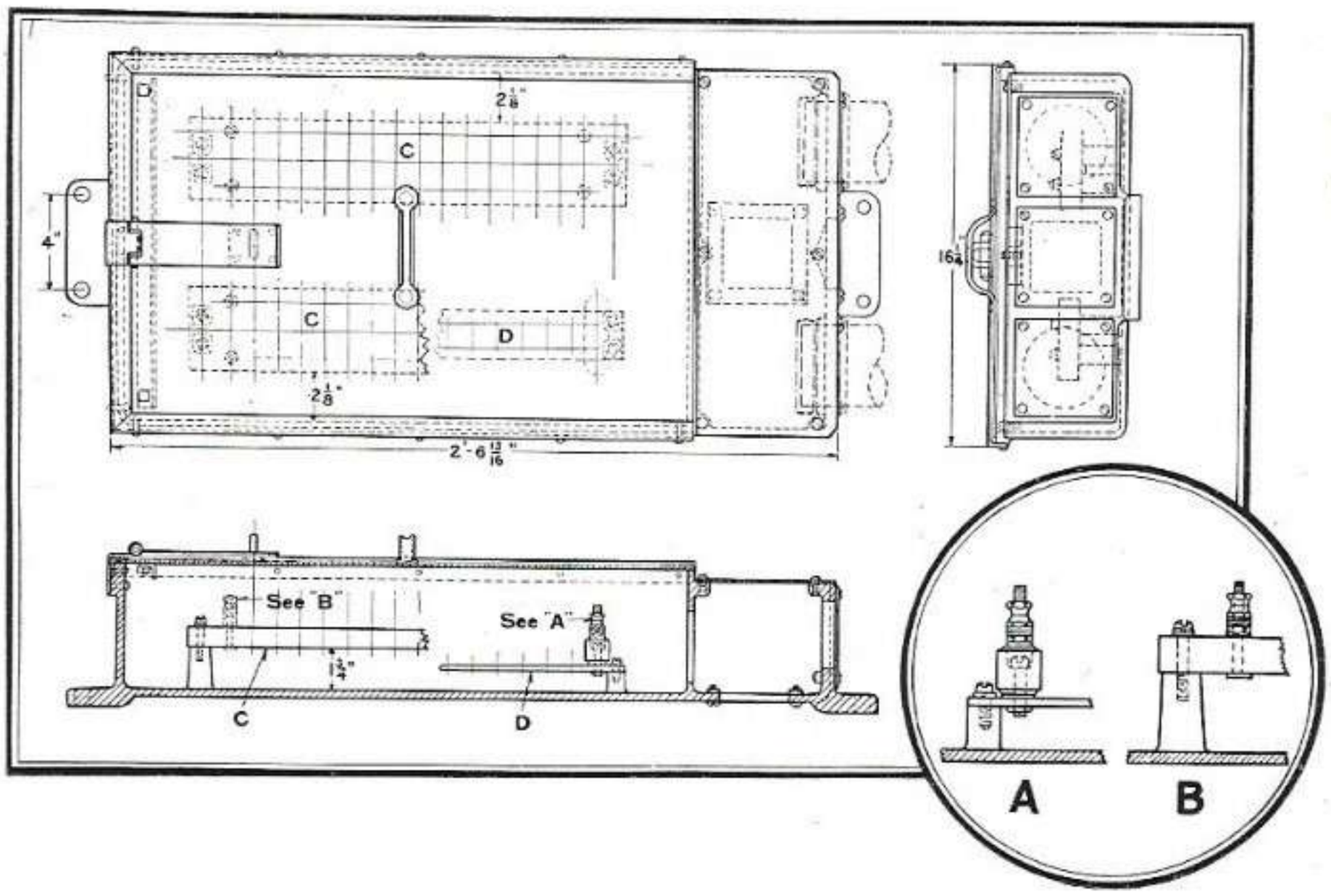
Terminal and Junction Boxes for Pole Mounting

IN addition to the foregoing terminal box equipment for underground wires there are "Union" terminal boxes available for pole mounting to accommodate overhead wires or cables. These boxes are of two types, one having two metal strips, each strip bearing a row of 16 ARA terminal blocks, as shown in View A below; the other type is equipped with two high grade insulating panels, on each of which a total of 48 ARA terminal posts may be mounted in three rows spaced $1\frac{3}{16}$-in. apart. The posts are spaced on 1-in. centers in the rows. Between the three rows of terminals in the latter box are two rows of $\frac{11}{16}$-in. holes through which wires may be brought to the terminal posts.

When ordering, use the form below, but specify number of terminal blocks or terminal posts required

A Cable Terminal Box for pole mounting having a maximum capacity of 32 ARA terminal blocks shown in View A.

B Cable Terminal Box for pole mounting having a maximum capacity of 96 ARA terminal posts, shown in View B.



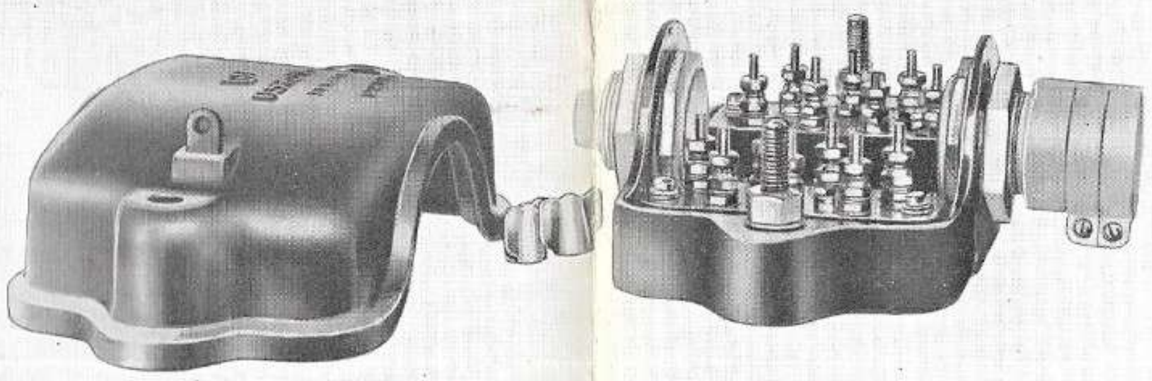


Fig. 1—Box with Cover Removed Showing 14 Terminals

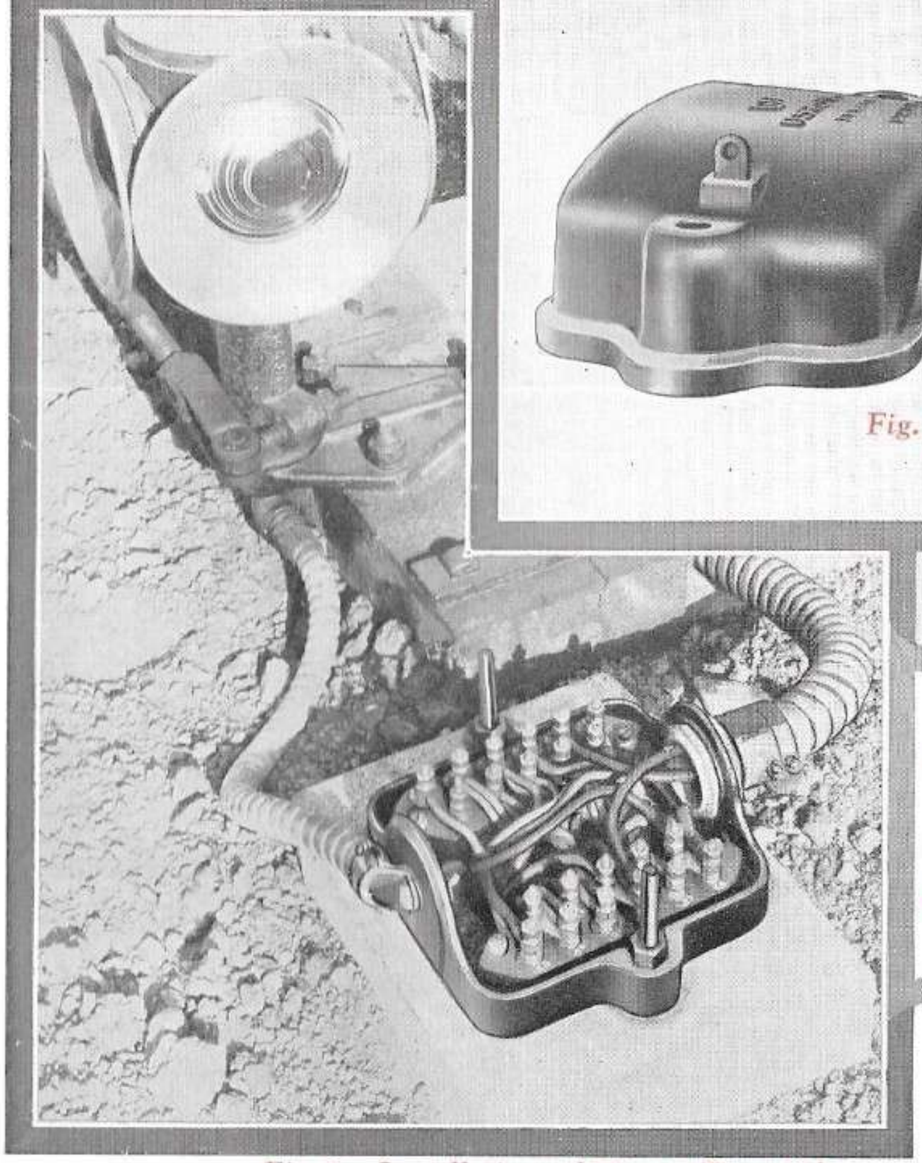


Fig. 2—Installation of 22-way Box with Two Flexible Conduit Connections

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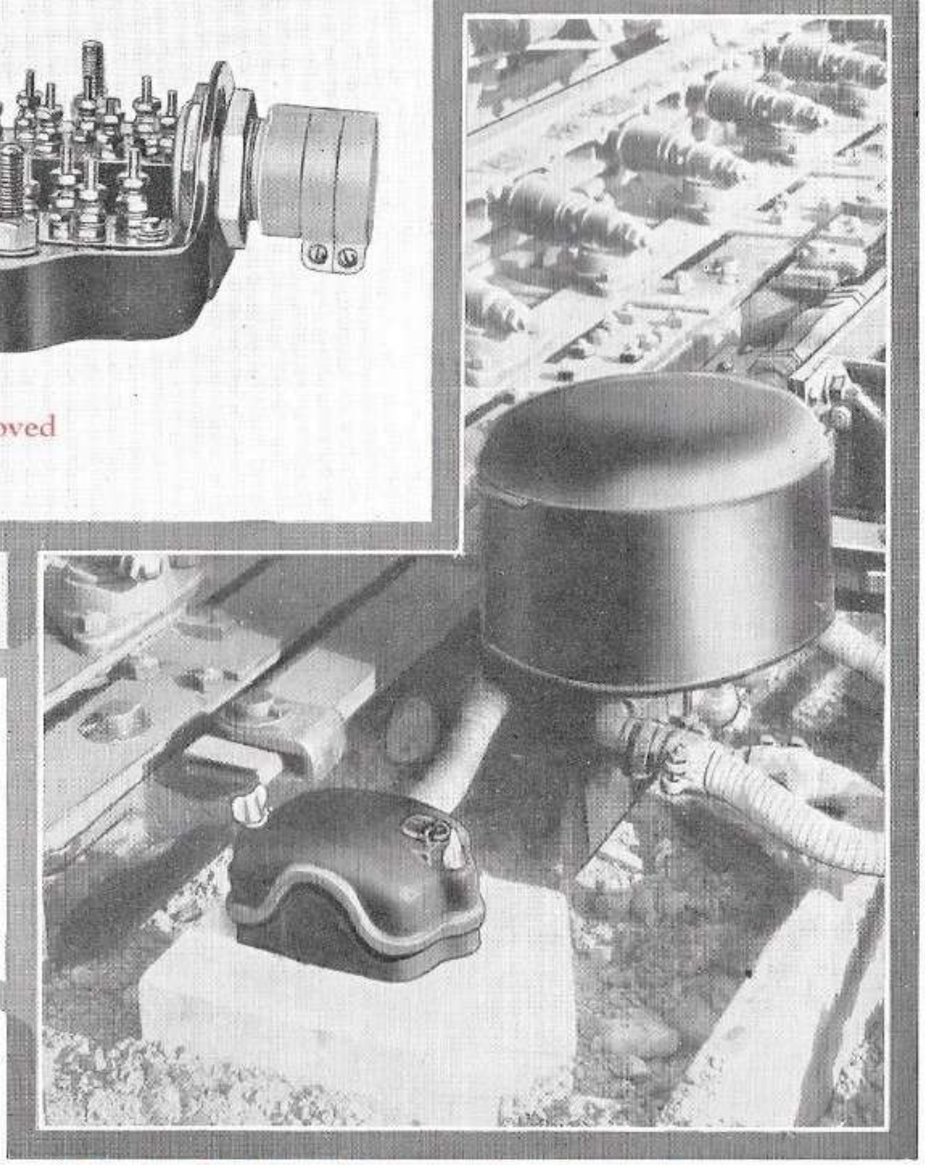

Fig. 3—Car Retarder Valve Connected to a 14-way Box through a Flexible Conduit

1 Varied Sizes: 6, 7, 11, 14, 22, 33, 44-way

2 Uniform Appearance

3 Compact Design

4 Permanent Installation

5 Concrete or Pipe Mounting

6 Terminals Entirely Accessible

Instructions for Ordering

WHEN placing orders for Union Terminal and Junction Boxes of the types shown in this pamphlet, reference may be made to the following list; but special instructions must be given regarding the size and number of flexible conduit connections desired. Mention should also be made if less than the maximum terminal capacity of the box is required. Foundation plans will be furnished upon request.

6-way Junction Box for mounting on 3-in. pipe post as shown in Fig. 4

6-way Junction Box similar to Fig. 4, but for mounting on concrete foundation as shown in Fig. 3

The 6-way box has capacity for three ARA terminal blocks. In addition to the opening in the base for underground cables, provision has been made for a 1½-in. conduit connection. Adaptor bushings are available to allow the use of 1-in. conduit connection or a suitable plug. Overall dimensions: 6⅞-in. x 8⅜-in. x 4-in. high; bolt spacing 7½-in. centers.

14-way Junction Box for mounting on foundation as shown in Fig. 1 or Fig. 3

The 14-way box has a capacity of two terminal boards, each having seven ARA terminal posts. One or two openings are provided in the side of the box to accommodate 2-in. conduit connections or bushings suitable for allowing the use of 1½-in., 1-in., or ¾-in. conduit connection or suitable plug. Overall dimensions: 6½-in. x 11⅝-in. x 4⅝-in. high; bolt spacing 9¼-in. centers.

22-way Junction Box for mounting on foundation as shown in Fig. 2

The 22-way box has a capacity of two terminal boards, each having 11 ARA terminal posts. One or two openings are provided in the side as required for 2-in., 1½-in., 1-in. or ¾-in. conduit connections. Overall dimensions: 9¾-in. x 11⅝-in. x 4⅝-in. high; bolt spacing 9¼-in. centers.